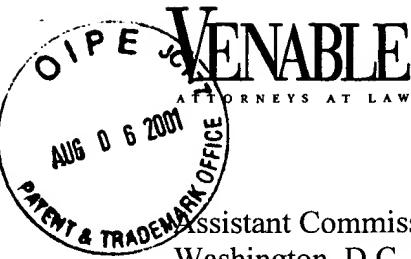


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August 6, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attention: Box PATENT APPLICATION

Attorney Docket No.: 28549/165403

Sir:

Submitted herewith is a patent application under 37 C.F.R. § 1.136(a) for:  
Inventors: Marcus H. PENDERGRASS and Mark D. ROBERTS

Title: SYSTEM AND METHOD FOR POSITIONING PULSES IN  
TIME USING A CODE THAT PROVIDES SPECTRAL  
SHAPING

**This is not a Provisional Application.**

The application includes:

Formal drawings (18 sheets, Figures 1 - 12)

Fee (see formula below) - Check Enclosed:

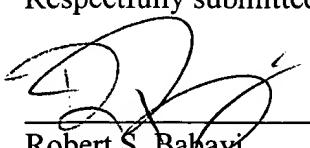
<b>Basic filing fee</b> (large entity = \$710/small entity = \$355)	\$355
Total claims over 20 = 4	216
Independent claims over 3 = 1	160
<b>Oath or Declaration Surcharge</b> (small entity)	65
<b>TOTAL FEES</b>	<u><b>\$796</b></u>

If no check is enclosed or if a greater or lesser fee is required, please charge or credit  
Deposit Account No. 22-0261 accordingly and notify the undersigned.

Please address all communications to:

VENABLE  
Post Office Box 34385  
Washington, DC 20043-9998  
Telephone: (202) 962-4800  
Facsimile: (202) 962-8300

Respectfully submitted,

  
Robert S. Bakayi  
Registration No. 33,471



AUG 06 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
UNITED STATES PATENT AND TRADEMARK OFFICE  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,184	04/16/2001	Marcus H. Pendergrass	28549-165403

26694  
VENABLE, BAETJER, HOWARD AND CIVILETTI, LLP  
P.O. BOX 34385  
WASHINGTON, DC 20043-9998

CONFIRMATION NO. 5355

FORMALITIES LETTER



\*OC00000006165040\*

Date Mailed: 06/08/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$752.
 

■ \$432 for 24 total claims over 20. ■ \$320 for 4 independent claims over 3 .	08/08/2001 MBERHE 00000014 09835184 01 FC:201 355.00 OP 02 FC:205 65.00 OP 04 FC:202 216.00 OP 05 FC:203 160.00 OP
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- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1592.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

*KA*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

703-308-1202